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ABSTRACT

The present invention provides a method and system for instrumenting protocol stack components. The method includes: receiving data from a first stack component of the protocol stack by a layer manager; analyzing the data for instrumentation information by the layer manager; and routing the data to a second stack component of the protocol stack by the layer manager. The system comprises a layer manager which interfaces with each stack component and handles the data flow to the stack components. To instrument the protocol stack, the layer manager is instrumented without the need to instrument the stack components. In this manner, the instrumentation of the protocol stack is simplified, and the amount of code required to capture and analyze the data is reduced.

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